

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zimmerman et al.	
Serial No.:	Group Art Unit:
Filed:	Examiner:
Title: Granular Matter Filled Weapon Guidance Electronics Unit	
Attorney Docket No.: 02W130	

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
 - Statement under 37 CFR 1.97(e), or
 - a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
 - Statement under 37 CFR 1.97(e), and
 - a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: **07/11/2003**

Typed Name: **Aline Zimmerman**

Signature: 



Thomas J. Finn, Esq.
Attorney/Agent for Applicant(s)
Reg. No. 48,066

Date: **7/11/03**

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor	Zimmerman et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	02W130
Sheet	2	of	2		

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	
				Filing Date	
				First Named Inventor	Zimmerman et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	02W130

Examiner Signature		Date Considered	
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